



## Appointed & Promoted

### Medicine

In the Department of Surgery, the following promotions have been made:

To the rank of professor: R. J. Baird, W. K. Lindsay, C. J. Robson, T. P. Morley;  
To the rank of associate professor: E. B. Hendrick, J. A. Key, B. Langer, R. R. Tasker, R. E. Falk;

To the rank of assistant professor: H. M. Coleman, D. E. Hastings, R. E. Mathews, C. N. Ranking, R. L. Ruderman, W. J. E. Spence, R. M. Stone, M. Tile, A. M. Wiley, R. H. Wilkinson.

### Environmental Sciences and Engineering

Prof. T. C. Hutchinson has been appointed Acting Director of the Institute for a one-year term.

### History and Philosophy of Science and Technology

Dr. Kenneth O. May has been appointed Director of the Institute for the History and Philosophy of Science and Technology, replacing Prof. John W. Abrams, who will continue his affiliation with the Institute and with the Department of Industrial Engineering.

Prof. May is a graduate of the University of California at Berkeley, where he earned his Ph.D. degree in Mathematics, and he also studied at the Universities of London and Paris.

He has taught at the University of California; University Study Center, Florence, Italy; and for several years at Carleton College, Northfield, Minn., for ten years as head of the Department of Mathematics.

Prof. May's special field is the history of mathematics, and he is currently the holder of a Killam Award to pursue his research in this area.

He has some hundreds of publications to his credit, including *Bibliography and Research Manual of the History of Mathematics* (U of T Press, 1973, 828 pages). He has held editorial positions on mathematical and scientific journals, and is at present editor of *Historia Mathematica*.

Prof. May served with the U.S. Infantry from 1942 to 1945 in the Aleutian and Italian campaigns.

Recreation includes tennis, skiing and mountaineering; he is a life member of the Sierra Club and co-founder of its rock climbing section.

Dr. Abrams founded the Institute in 1966 and was its first director. Dr. Abrams earned his bachelor's degree in astronomy and astrophysics in the University of California and then worked in observatories in Harvard; Leiden, Holland; Tartu, Estonia; and the Lick in California. During the war he served as a navigation instructor with the R.C.A.F. and then in operations research with the R.A.F. He taught at the University of Manitoba and at Wesleyan University before coming here in 1962.

## Library plans Open House

To celebrate completion of the first month of operation in the John P. Roberts Research Library, the Library staff is planning to hold an open house from 2 p.m. to 9 p.m. on Thursday, August 30.

It is hoped that many members of the University staff who have not yet visited the new building will use this occasion to do so, and the invitation is being also extended to the general public. A new orientation display is expected to be ready by that time, and there will be guided tours of the building.

Those who cannot attend the open house should know that guided tours are available five days a week at 11 a.m., 12.15 p.m. and 3 p.m., and at three o'clock on Saturdays. These times and frequencies are subject to adjustment after the beginning of the term.

## Tennis courts for parking lots

Tennis anyone? The Graduate Students' Union has opened two tennis courts constructed on the parking lot between the GSU and the Text Book Store.

The University decision to make the space available and participate in the cost resulted from the initiative of Cliff Watson, president of GSU, who first obtained estimates from contractors and then approached Ken Malcolm of the University parking office and Les Hubbard, Assistant Manager of Physical Plant, before finally taking the proposal to Internal Affairs vice president Jill Conway.

Under the agreement, the GSU and the University will each pay half the costs, in exchange for certain privileges in the use of the courts. Graduate students will be allowed half of the playing time and other members of the University community, including staff, both academic and non-academic, the other half.

Facilities, such as change rooms for both men and women, are available in the GSU. Lighting has also been provided, so that the courts may be used at night. The courts will be open from 9 a.m. to 1 p.m. They will also be used for outdoor dances but in winter will revert to the use as parking lots.

## Ph.D. Orals

Friday, August 31

Norman C. Willis, School of Hygiene, "Characterization of the Virus of Epizootic Hemorrhagic Disease of Deer". Thesis supervisor: Prof. L. W. Macpherson. Room 108, 16 Hart House Circle, 10 a.m.

## Environmental Sc & Engineering offers seven graduate courses

Graduate students from any part of the University who are interested in environmental studies are invited to consider the courses offered for credit by the Institute. The Institute's teaching program is administered by a Curriculum Committee under the chairmanship of Prof. J. Swan (Law and the Institute of Environmental Sciences and Engineering).

### Fall Term

**1000 Applied Ecology:** T. C. Hutchinson

Mondays 11-12 noon, Room 211, Haultain Building. Full Year. Principles of ecology and their applications to problems of food production, land utilization and environmental pollution. Note: This course consists of the lectures and seminars portion of "Applied Ecology" listed as Botany 1034 in the Calendar of the School of Graduate Studies.

**1001 Economics:** D. Dewees

Fridays 9-11 a.m., Room 211, Haultain Building. Fall Term. The principles of resource allocation, markets, pricing systems and a discussion of "public good" problems.

**1002 Law:** J. Swan

Mondays 5-7 p.m., Room 211, Haultain Building. One Term. Law and legal process as a form of social ordering; law as a means of achieving social ends identified by the political process.

**1003 Technology:** D. Mackay

Fridays 9:30-12 noon, Room 211, Haultain Building. Fall Term. Discusses the physical and chemical principles underlying technology. Emphasizes technological processes that cause environmental stress and discusses possible remedies.

**1100 Human Environmental Systems:** Institute staff

Spring Term. Studies of specific environmental problems in a multi-disciplinary context. Student projects are an essential part of the course.

**1101 Water Resources Management:**

J. Whitney

Spring Term. Water resource systems. Objectives and constraints of management. Domestic and international problems.

**1200 Environmental Economics:** D. Dewees

Spring Term. Application of eco-  
(Continued overleaf)

# STAFF NOTES

## Arts and Science

PROF. M. J. DIGNAM of the Department of Chemistry gave invited lectures at the Gordon Research Conference at Santa Barbara on Jan. 10th entitled "Infrared Spectroscopy of Adsorbed Species" and at the CIC Conference in Montreal on June 5th entitled "Recent Developments in Optical Spectroscopy of Adsorbed Species."

## University College

PROF. HANS EICHNER has been awarded the Goethe Medal of the Goethe Institute, Munich. The award was announced at the annual meeting of the Canadian Association of University Teachers of German and is "In recognition of outstanding contributions to the study of German literature". Also Prof. Eichner was appointed to the Committee on Research activities of the Modern Language Association of America.

## Victoria University

PROF. E. A. WALKER of the Department of French in Victoria College has been appointed Dean of Men in Victoria University. Professor Walker succeeds Professor M. S. Cross.

## Victoria College

PROF. A. PIETTERMA spent part of May and June at the Chester Beatty Library, Dublin, on a Canada Council Research Grant. He is in the process of publishing Biblical, Apocryphal, and Early Christian texts in Greek and Coptic.

## Scarborough College

PROF. A. GRIFFIN presented two papers at the Annual Congress of the Canadian Association of Physicists held at the University of Montreal, June 18 to 21. They were "Surface Plasmon Dispersion in the Case of Diffuse Scattering" and "The Static Surface Spin Susceptibility of Almost-Ferromagnetic Systems".

PROF. K. DION delivered a symposium paper entitled "Physical Attractiveness as a Social Cue" at the Canadian Psychological Association Convention in Victoria, B.C., in early June.

PROF. and MRS. URQUHART were guests at Tufts University, June 10-11 to discuss studies on insect migration being carried out at this University in conjunction with other North American universities.

## Innis College

Innis College announces the election of TREVOR WIGNEY, Chairman, Department of the History of Education, O.I.S.E., as Chairman of the Innis College Council for 1973-74. PROF. JAMES LEMON, Department of Geography, has joined the Council as a Faculty Representative.

## Forestry

PROF. K. A. ARBONSON attended a meeting of the Eastern North American Regional Forest Fertilization Council, which was held at the Charles Lathrop Puck Forest, of the State University of New York College of Forestry and Environmental Science at Warrensburg, N.Y., June 25-26.

## Pharmacy

PROF. G. R. PATERSON served as program chairman for the Canadian Society for the Study of the History and Philosophy of Science meeting as part of the Conference of Learned Societies at Queen's University, June 8 to 10. He chaired the symposium on "Copernicus (1473-1973)", and gave a paper, "The Second Drug Manufacturing Revolution of the Nineteenth Century".

PROF. ERNST W. STIEB is curator of the Niagara Apothecary Museum at Niagara-on-the-Lake, which has earned a prestigious Award of Merit from the American Association of State and Local History in recognition of excellence and distinctiveness of achievement as judged against all such endeavours in North America.

## Computer Science

PROF. T. E. HULL visited the Argonne National Laboratory during the period May 22-June 1. During his visit he gave talks on "The Structuring of Programs for Solving Ordinary Differential Equations" and "Language Facilities for Numerical Computation". He also attended the National Computer Conference in New York City on June 6 and delivered a lecture on "The Correctness of Programs for Numerical Computation". Prof. Hull also visited the Atomic Energy Research Establishment at Harwell during the week of June 25 and gave talks on "Language Facilities for Numerical Computation" and "The Structure of Programs for Solving Ordinary Differential Equations"; he also attended a conference on The Numerical Solution of Differential Equations held at the University of Dundee during July 3-6 and gave an invited paper on "The Development of Software for Solving Ordinary Differential Equations".

By invitation of the Prime Minister of Israel Prof. C. C. GOTTLIEB participated in her Third Economic Conference, held in Jerusalem on May 27-31, as a member of the Computer Committee. During his visit to Israel he delivered a lecture on "Trends in Data Base Systems" to the Information Processing Association of Israel on May 29. He also delivered the keynote address on "Computers in Canada, 1972 - Retrospect, Opinions and Prospects" at the Annual Conference of the Canadian Information Processing Society, held in Edmonton, June 20-22. He was also co-author (with Frank Tompa) of the paper on "Choosing a Storage Schema" presented at that same conference, and participated in a workshop on "Humanizing Computer Systems".

PROF. R. M. BAECKER attended the "3rd Man-Computer Communications Seminar" of the National Research Council in Ottawa on May 30 and gave a talk on "Towards Animation Computer Programs: A First Progress Report". He also gave a talk at the Communications Research Centre of the Department of Communications in Ottawa on "Facilitating Visual Communication through Computer Animation" on June 14.

PROF. J. D. LUSON delivered an invited talk on "Algebraic Algorithms: Theory and Practice" at the SIAM National Meeting held in Hampton, Virginia on June 18-21.

## Graduate courses

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nomics to a variety of environmental problems. This course will focus on the economics of automobile exhaust pollution. Note: This course is also listed in the Economics offerings of the Department of Political Economy.

A meeting for interested students will be held on Monday, Sept. 24, at 10 a.m., Room 211, Haultain Building.

## Flat for rent

Professor's ground floor, one bedroom furnished flat; Robert St.; available until Oct. 31 (\$220). References. 928-3065.

# COMING EVENTS

## Tuesday 28 August

SEMINAR: Transportation - "Traffic Signal Priority for Transit Vehicles". D. N. Allen, Coachhouse, 111, Centre for Urban and Community Studies, 150 St. George St. 2 p.m. (Joint Program in Transportation)

## Thursday 30 August

SEMINAR: Transportation - "Optimum Design of Power Transmission for Subway Trains". Dr. R. C. Fenton, Coachhouse, 111, Centre for Urban and Community Studies, 150 St. George St. 2 p.m. (Joint Program in Transportation)

## Thursday 6 September

SEMINAR: Transportation - "A Study of the Feasibility of Staggered Work Hours in Downtown Toronto". J. W. Whittingham, Coachhouse, 111, Centre for Urban and Community Studies, 150 St. George St. 2 p.m. (Joint Program in Transportation)

## Wednesday 12 September

SEMINAR: Medicine - "Inside the Ribosome: The Interaction between Ribosomal Proteins and Ribosomal RNA". Dr. George Mackie, Département de Biologie Moléculaire, Université de Genève, 417 Best Institute. 4 p.m. (Banting and Best)

## Is 'murky academese' supplanting English?

### A reader cites some recent examples

Is "murky academese" rampant at the University of Toronto? One *Bulletin* reader, a professor in the Faculty of Arts and Sciences, writes to note some recent examples. Calling attention to a listing of the titles of Ph.D. theses, he deplors "a computer-like argot that is driving out good, straightforward English."

Phrases like "prior to" and "consequent to" replace the humble "before" and "after". Is an impressive word like "differential" doing service, he asks, where nothing more exotic than "differ-

ing" or even "different" is meant? Other symptoms of this linguistic affliction, according to our correspondent, are an unsure grasp of pronouns and prepositions ("of" pinch-hits for "on", "defect" appears where "effect" seems to be called for).

It is a consensus at the News Bureau that, with reference to our own, office-originated prose, Latinate ornateness and supererogatory circumlocution should be eschewed in the interests of maximizing interpersonal communication. Or, to quote Escoffier, "Make it simple!"